OTO: C'd PCT/PTG 2 9 DEC 2004



A gear shifting system for idler wheels (3) comprising sliding sleeves (2), which are connected torsion-resistant with a main shaft (1) and can be connected form-locking with an idler wheel (3) to be shifted via axial displacement. Actuation of the respective sliding sleeve (2) is provided through at least one adjusting unit (4), which selects an actuator such that a shifting actuation of the respective sliding sleeve (2) is possible.